

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,143,857 B2
APPLICATION NO. : 10/723005
DATED : December 5, 2006
INVENTOR(S) : Takashi Ichikawa et al.

Page 1 of 1

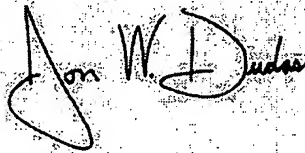
It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14

Line 38, delete "he" and insert therefor -- be --.

Signed and Sealed this

Twentieth Day of February, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas", is written over a circular embossed seal of the United States Patent and Trademark Office.

JON W. DUDAS
Director of the United States Patent and Trademark Office